Page 1 of 2

Electronically Recorded

Tarrant County Texas

Official Public Records

12/29/2010 12:08 PM

D210320304

Denles

PGS 2 \$20.00

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

Producers 68 (4-89) — Paid Up With 640 Acres Pooling Provision

PAID UP OIL AND GAS LEASE (No Surface Use)

THIS LEASE AGREEMENT is made this 10th day of December, 2010, between MINDY QUAN AND THUAN QUAN, WIFE AND HUSBAND, 1502 Springaire Lane, Lewisville, TX 75077 as Lessor, and CHESAPEAKE EXPLORATION, L.L.C., an Oklahoma limited !lability company, whose address is P.O. Box 18496, Oklahoma City, Oklahoma 73154-0496 as Lessee. All printed portions of this lease were prepared by the party hereinabove named as Lessee, but all other provisions (including the completion of blank spaces) were prepared jointly by Lessor and Lessee.

1. In consideration of a cash bonus in hand paid and the covenants herein contained, Lessor hereby grants, leases and lets exclusively to Lessee the following described land, hereinafter called leased premises:

0.217 acres, more or less, situated in the Hiram Blackwell Survey, A-149, and being Lot 12, Block 13, of High Meadows, the Second Installment, an addition to the City of Arlington, Tarrant County, Texas, according to the map or plat thereof recorded in Volume 388-80, Page 1, Plat Records, Tarrant County Texas.

in the County of TARRANT, State of TEXAS, containing 0.217 gross acres, more or less (including any interests therein which Lessor may hereafter acquire by reversion, prescription or otherwise), for the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and non hydrocarbon substances produced in association therewith (including geophysical/seismic operations). The term "gas" as used herein includes helium, carbon dioxide and other commercial gases, as well as hydrocarbon gases. In addition to the above-described leased premises, this lease also covers accretions and any small strips or parcels of land now or hereafter owned by Lessor which are contiguous or adjacent to the above-described leased premises, and, in consideration of the aforementioned cash bonus, Lessor agrees to execute at Lessee's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the amount of any shut-in royalties hereunder, the number of gross acres above specified shall be deemed correct, whether actually more or less.

- 2. This lease, which is a "paid-up" lease requiring no rentals, shall be in force for a primary term of three (3) years from the date hereof, and for as long thereafter as oil or gas or other substances covered hereby are produced in paying quantities from the leased premises or from lands pooled therewith or this lease is otherwise maintained in effect pursuant to the provisions hereof.
- 3. Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as follows: (a) For oil and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be twenty five percent (25%) of such production, to be delivered at Lessee's option to 3. Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as follows: (a) For oil and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be <u>twenty five percent (25%)</u> of such production, to be delivered at Lessee's option to Lessor at the wellhead or to Lessor's credit at the oil purchaser's transportation facilities, provided that Lessee shall have the continuing right to purchase such production at the wellhead market price then prevailing in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) for production of similar grade and gravity; (b) for gas (including casinghead gas) and all other substances covered hereby, the royalty shall be <u>twenty five percent (25%)</u> of the proceeds realized by Lessee from the sale thereof, less a proportionate part of ad valorem taxes and production, severance, or other excise taxes and the costs incurred by Lessee in delivering, processing or otherwise marketing such gas or other substances, provided that Lessee shall have the continuing right to purchase such production at the prevailing wellhead market price paid for production of similar quality in the same field, (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the date on which Lessee commences its purchase hereunder; and (c) if at the end of the primary term or any time thereafter one or more wells on the leased premises or lands pocled therewith are capable of either producing oil or gas or other substances covered hereby, the paying quantities on which sare waiting on hydraulic fracture stimulation, but such well or wells are either bruit-in or production thereform is not being sold by Lessee, such well or wells as hall nevertheless be deemed to be producing

- leased premises or lands pooled therewith, or if all production (whether or not in paying quantities) permanently ceases from any cause, including a revision of unit boundaries pursuant to the provisions of Paragraph 6 or the action of any governmental authority, then in the event this lease is not otherwise being maintained in force it is shall nevertheless remain in force if Lessee commences operations for reworking an existing well or for drilling an additional well or for otherwise obtaining or restoring production on the leased premises or lands pooled therewith within 90 days after completion of operations on such dry hole or within 90 days after such cessation of all production. If at the end of the primary term, or at any time thereafter, this lease is not otherwise being maintained in force but Lessee is then engaged in drilling, reworking or any other operations reasonably calculated to obtain or restore production therefrom, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of more than 90 consecutive days, and if any such operations result in the production of oil or gas or other substances covered hereby, as long thereafter as there is production in paying quantities from the leased premises or lands pooled therewith. The paying quantities from the leased premises or lands pooled therewith, as a reasonably prudent operator would drill under the same or similar circumstances to (a) develop the leased premises as to formations then capable of production in paying quantities on the leased premises or lands production in well-or the leased premises or lands producted in which have the right but not the obligation to pool all or any part of the leased premises or lands production or well-or advantage of the same or similar circumstances to (a) develop the leased premises as to formations then capable of production, whenever Lessee deems if 10%, and for a gas well or a horizontal completion but not the obligation to pool all or any part of the
- date of termination. Pooling hereunder shall not constitute a cross-conveyance of interests.

 7. If Lessor owns less than the full mineral estate in all or any part of the leased premises, the royalties and shut-in royalties payable hereunder for any well on any part of the leased premises or lands pooled therewith shall be reduced to the proportion that Lessor's interest in such part of the leased premises bears to the full ral estate in such part of the leased premises

- 8. The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone.
- 8. The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the rights and obligations of the parties hereunder shall extend to their respective heirs, devisees, executors, administrators, successors and assigns. No change in Lessor's ownership shall have the effect of reducing the rights or enlarging the obligations of Lessee hereunder, and no change in ownership shall be binding on Lessee until 60 days after Lessee has been furnished the original or certified or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee has been furnished the original or certified or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee has been furnished the original or certified or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee and the satisfaction of Lessee transferred in the depository designated above. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons or to heir credit in the depository, either jointly or separately in proportion to the interest which essee transferrs its interest hereunder in whole or in part Lessee shall be relieved of all obligations thereafter arising with respect to the transferred interest and fallure of the transferree to satisfy such obligations with respect to the transferred interest shall not affect the rights of Lessee with respect to any interest not so transferred. If Lessee transfers a full or undivided interest in less than all or any portion of the area covered by this lease or any depths or zones thereunder, and shall thereupon be relieved of all obligations thereafter arising with respect to the tenset reduced in accordance with the net acreage interest retained hereunder.

 10. In exploring for, developing, producing and mar
- term of this lease or within a reasonable time thereafter.

 11. Lessee's obligations under this lease, whether express or implied, shall be subject to all applicable laws, rules, regulations and orders of any governmental authority having jurisdiction including restrictions on the drilling and production of wells, and the price of oil, gas, and other substances covered hereby. When drilling, reworking, production or other operations are prevented or delayed by such laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, services, material, water, electricity, fuel, access or easements, or by fire, flood, adverse weather conditions, war, sabotage, rebellion, insurrection, riot, strike or labor disputes, or by inability to obtain a satisfactory market for production or failure of purchasers or carriers to take or transport such production, or by any other cause not reasonably within Lessee's control, this lease shall not terminate because of such prevention or delay, and at Lessee's option, the period of such prevention or delay shall be added to the term hereof. Lessee shall not be liable for breach of any express or implied covenants of this lease when drilling, production or other operations are so prevented delayed or interrunted. shall be added to the term hereof. Lesse are so prevented, delayed or interrupted.
- 12. In the event that Lessor, during the primary term of this lease, receives a bona fide offer which Lessor is willing to accept from any party offering to purchase from Lessor a lease covering any or all of the substances covered by this lease and covering all or a portion of the land described herein, with the lease becoming effective upon expiration of this lease, Lessor hereby agrees to notify Lessee in writing of said offer immediately, including in the notice the name and address of the offeror, the price offered and all other pertinent terms and conditions of the offer. Lessee, for a period of fifteen days after receipt of the notice, shall have the prior and preferred right and option to purchase the lease or part thereof or interest therein, covered by the offer at the price and according to the terms and conditions specified in the offer.
- 13. No litigation shall be initiated by Lessor with respect to any breach or default by Lessee hereunder, for a period of at least 90 days after Lessor has given Lessee written notice fully describing the breach or default, and then only if Lessee fails to remedy the breach or default, within such period. In the event the matter is litigated and there is a final judicial determination that a breach or default has occurred, this lease shall not be forfeited or canceled in whole or in part unless Lessee is
- litigated and there is a final judicial determination that a breach or default has occurred, this lease shall not be forfeited or canceled in whole or in part unless Lessee is given a reasonable time after said judicial determination to remedy the breach or default and Lessee fails to do so.

 14. For the same consideration recited above, Lessor hereby grants, assigns and conveys unto Lessee, its successors and assigns, a perpetual subsurface well bore easement under and through the leased premises for the placement of well bores (along routes selected by Lessee) from oil or gas wells the surface locations of which are situated on other tracts of land and which are not intended to develop the leased premises or lands pooled therewith and from which Lessor shall have no right to royalty or other benefit. Such subsurface well bore easements shall run with the land and survive any termination of this lease.

 15. Lessor hereby warrants and agrees to defend title conveyed to Lessee hereunder, and agrees that Lessee at Lessee's option may pay and discharge any taxes, mortgages or liens existing, levied or assessed on or against the leased premises. If Lessee exercises such option, Lessee shall be subrogated to the rights of the party to whom payment is made, and, in addition to its other rights, may reimburse itself out of any royalties or shut-in royalties otherwise payable to Lessor hereunder. In the event Lessee is made aware of any claim inconsistent with Lessor's title, Lessee may suspend the payment of royalties and shut-in royalties hereunder, without interest, until Lessee has been furnished satisfactory evidence that such claim has been resolved.

 16. Notwithstanding anything contained to the contrary in this lease, Lessee shall not have any rights to use the surface of the leased premises for drilling or other operations.
- other operations
- 17. Lessor, and their successors and assigns, hereby grants Lessee an option to extend the primary term of this lease for an additional period of two (2) years from the end of the primary term by paying or tendering to Lessor prior to the end of the primary term the same bonus consideration, terms and conditions as granted for
- 18. Lessor agrees to execute, without payment of additional compensation, any and all documents required to obtain approval from any and all federal, state county or municipal/local government entities to conduct the operations contemplated by this Lease, including, but not limited to, distance waivers, consents, easements prohibiting construction of improvements within certain distances, and petitions of support.
 - 19. This lease may be executed in counterparts, each of which is deemed an original and all of which only constitute one original

DISCLAIMER OF REPRESENTATIONS: Lessor acknowledges that oil and gas lease payments, in the form of rental, bonus and royalty, are market sensitive and may vary depending on multiple factors and that this Lease is the product of good faith negotiations. Lessor understands that these lease payments and terms are final and that Lessor entered into this lease without duress or undue influence. Lessor recognizes that lease values could go up or down depending on market conditions. Lessor acknowledges that no representations or assurances were made in the negotiation of this lease that Lessor would get the highest price or different terms depending on future market conditions. Neither party to this lease will seek to alter the terms of this transaction based upon any differing terms which Lessee has or may negotiate with any other lessors/oil and gas owners.

IN WITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's heirs, devisees, executors, administrators, successors and assigns, whether or not this lease has been executed by all parties hereinabove named as

LESSOR (WHETHER ONE OR MORE)

Mindy Quan

Thuan Quan

ACKNOWLEDGMENT

STATE OF TEXAS COUNTY OF TARRANT

> This instrument was acknowledged before me on the 17th day of Necember _2010 by Thuan Quan Mindy Quan

